16 LC 111 0445

Senate Resolution 1255

By: Senators Hill of the 32nd and Thompson of the 14th

A RESOLUTION

- 1 Commending and congratulating the International Aerial Robotics Competition (IARC) on
- 2 its 25th anniversary; and for other purposes.
- 3 WHEREAS, founded by Robert Michelson, past president of the Association for Unmanned
- 4 Vehicle Systems International (AUVSI) and current Principal Research Engineer Emeritus
- 5 with the Georgia Tech Research Institute, IARC is the longest running university based
- 6 robotics competition in the world; and
- 7 WHEREAS, since its first competition in 1991 at the Georgia Institute of Technology, IARC
- 8 has driven state-of-the art aerial robotics technology forward, solving previously unimagined
- 9 autonomous aerial robotics missions; and
- 10 WHEREAS, over the past 25 years and six completed missions, IARC has fostered
- international technology research developments through undergraduate and graduate teams
- 12 from universities across the United States, Canada, China, Europe, Africa, Australia, and
- 13 Asia; and
- 14 WHEREAS, IARC's resulting innovation and research advances have been featured widely
- 15 on the Discovery Channel, CNN, BBC, Scientific American Frontiers, and various
- 16 independent and national network affiliate programs; and
- 17 WHEREAS, through partnerships with the AUVSI Foundation, industry, and government,
- and with support from such Georgia based sponsors as the Georgia Center of Innovation for
- 19 Aerospace, the AUVSI Atlanta Chapter, and the Georgia Tech Center for Career Discovery
- 20 and Development, IARC has grown to two simultaneous competition venues, an
- 21 Asian-Pacific venue, currently held in China, and an American venue; and
- 22 WHEREAS, IARC's American venue returns to Georgia Tech's McAmish Pavilion for
- 23 Mission 7 after circulating among numerous competition locations, including Walt Disney

16 LC 111 0445

World's EPCOT Center, the Canada Olympic Village in Calgary, Canada, and the University

- of Puerto Rico at Mayaguez; and
- 26 WHEREAS, when the 2016 American venue competition kicks off in August, a team from
- 27 Kennesaw State University will have the opportunity to defend their 2015 IARC award for
- 28 Most Innovative Design.
- 29 NOW, THEREFORE, BE IT RESOLVED BY THE SENATE that the members of this body
- 30 commend International Aerial Robotics Competition for its tremendous achievements in
- 31 inspiring and advancing aerial robotics research within the State of Georgia and the world
- 32 and offer congratulations on its 25th anniversary and upcoming 2016 American venue
- 33 competition at Georgia Tech's McAmish Pavilion.
- 34 BE IT FURTHER RESOLVED that the Secretary of the Senate is authorized and directed
- 35 to make appropriate copies of this resolution available for distribution to the public and the
- 36 press.